APR 2 3 2007

I here Secrify that this paper (along with any paper referred to as being attached paper of the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: April 17, 2007

Signature:

Docket No.: REGIM 3.3-094

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Andrea Jo Kamage)

In re Patent Application of: Bourel et al.

Application No.: 10/576,440

Group Art Unit: N/A

Filed: April 20, 2006

Examiner: Not Yet

Assigned

For: USE OF METALLIC CATIONS TO

IMPROVE FUNCTIONAL ACTIVITY OF

ANTIBODIES

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

It is respectfully requested that the references listed on the enclosed form be made of record and considered with respect to the above-referenced U.S. patent application. references were cited in an International search report issued applicants' corresponding with the connection application. A copy of each reference which is not a U.S. patent or patent application, and the search the present Information Disclosure enclosed. Submission of Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

Applicants note that document BB is in a foreign language. Applicants submit herewith a copy of the International Search Report for the corresponding PCT application listing document BB, which serves as a concise explanation of relevance for non-English language information. MPEP § 609.04(a) III.

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Application No.: 10/576,440

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In the event that any fee is due in connection with the present Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Dated: April 17, 2007

Respectfully submitted,

Andrea Jo Kamage

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LD-458\



PTO/SB/08A/B (09-06)

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Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/576,440	
11	NFORMATION	1 DI	SCLOSURE	Filing Date	April 20, 2006	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Dominique Bourel	
				Art Unit	N/A	
	(Use as many sh	eets as	s necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	REGIM 3.3-094	

U.S. PATENT DOCUMENTS					
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Initials*		Number-Kind Code ² (if known)	MALOD WWW		

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	ВА	WO-91/16912	11-14-1991	Scripps Clinic Research Foundation			
	ВВ	WO-01/77181	10-18-2001	Laboratoire Francais du Fractionnement Et Des Biotechnologies			

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	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹					
	CA	BECKSTEAD, JAY H.: "A Simple Technique for Preservation of Fixation-sensitive Antigens in Paraffin-embedded Tissues" JOURNAL OF HISTOCHEMISTRY AND CYTOCHEMISTRY, Vol. 42, No. 8, 1994, pages 1127-1134, The Historical Society, Inc, USA.				
	СВ	MINTZE, KAREN ET AL.: "Optimization of Proliferating Cell Nuclear Antigen (PCNA) Inimunohistochemical Staining: A Comparison of Methods Using Three Commercial Antibodies, Various Fixation Times, and Antigen Retrieval Solution" JOURNAL OF HISTOTECHNOLOGY, Vol. 18, No. 1, 1995, pages 25-30.				
	СС	FIRAN, MIHAIL ET AL.: "The MHC class I-related Receptor, FcRn, Plays an Essential Role in the Maternofetal Transfer of Gamma-globulin in Humans" INTERNATIONAL IMMUNOLOGY, Vol. 13, No. 8, August 2001, pages 993-1002, The Japanese Society for Immunology.				
	CD	JEFFERIS, R. ET AL.: "IGG-FC-Mediated Effector Functionas: Molecular Definition of Interaction Sites for Effector Ligands and the Role of Glycosylation" IMMUNOLOGICAL REVIEWS, Vol. 163, June 1998, pages 59-76, Munksgaard, Denmark.				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
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